

# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • [www.aqmd.gov](http://www.aqmd.gov)

June 18, 2010

Mr. Gerardo Rios  
Chief – Permits Office  
U.S. EPA - Region IX  
75 Hawthorne Street, Air 3  
San Francisco, CA 94105

**Subject: Transmittal of Final Title V Renewal Permit**

Dear Mr. Rios:

Enclosed is the final Title V renewal permit issued by the South Coast Air Quality Management District (AQMD) for Menzies Aviation Group, Inc. located at 6951 World Way West, Los Angeles, CA 90045. The copy of the proposed permit for this facility has been submitted to EPA Region IX for 45-day review and made available for a 30-day public comment period. The AQMD did not receive any public comments on the proposed permit.

If there are specific questions on this Title V renewal permit, please contact Thai Tran at (909) 396-2562.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brian L. Yeh', is written over a horizontal line.

Brian L. Yeh  
Senior Air Quality Engineering Manager  
General Commercial & Energy

Enclosures  
Certified Mail/Return Receipt Requested

cc: TV Facility File



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • [www.aqmd.gov](http://www.aqmd.gov)

June 18, 2010

Mr. Frank Dobbelsteijn  
Vice President Ground Handling West  
Menzies Aviation Group Inc. (Facility ID 91954)  
5619 W. Imperial Hwy.  
Los Angeles, CA 90045

**Subject: Final Title V Renewal Permit**

Dear Mr. Dobbelsteijn:

Enclosed is your final Title V renewal permit that has been issued by the South Coast Air Quality Management District (AQMD) under Application No. 503665 for your facility located at 6951 World Way West, Los Angeles, CA 90045. This final Title V renewal permit will become effective on June 18, 2010.

Please review all sections of your Title V renewal permit carefully and make sure that you comply with all requirements including, but not limited to, the monitoring, recordkeeping, and reporting requirements (i.e. semi-annual monitoring report, annual compliance certification report, etc.) specified in this Title V permit. All reporting forms can be downloaded from the AQMD website at <http://www.aqmd.gov/titlev/apply.html>.

Thank you for providing the necessary information that allowed the AQMD to complete the renewal of your Title V permit. If you have any questions, please contact Thai Tran at 909-396-2562.

Sincerely,

A handwritten signature in black ink, appearing to read 'Brian L. Yeh', is written over a horizontal line.

Brian L. Yeh  
Senior Air Quality Engineering Manager  
General Commercial & Energy

Enclosures  
Certified Mail/Return Receipt Requested

BLY:TT



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Drive, Diamond Bar, CA 91765

Title Page  
Facility ID: 091954  
Revision #: 1  
Date: June 18, 2010

## FACILITY PERMIT TO OPERATE

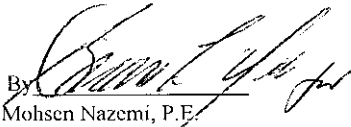
**MENZIES AVIATION GROUP, INC.**  
**7001 WORLD WEST WAY**  
**LOS ANGELES, CA 90045**

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.  
EXECUTIVE OFFICER

By   
Mohsen Nazemi, P.E.  
Deputy Executive Officer  
Engineering & Compliance



**FACILITY PERMIT TO OPERATE  
MENZIES AVIATION GROUP, INC.**

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**FACILITY PERMIT TO OPERATE  
MENZIES AVIATION GROUP, INC.**

**SECTION A: FACILITY INFORMATION**

**LEGAL OWNER &/OR OPERATOR:** MENZIES AVIATION GROUP, INC.

**LEGAL OPERATOR (if different than owner):**

**EQUIPMENT LOCATION:** 7001 WORLD WEST WAY  
LOS ANGELES, CA 90045

**MAILING ADDRESS:** 7001 WORLD WEST WAY  
LOS ANGELES, CA 90045

**RESPONSIBLE OFFICIAL:** CARLTON BURRELL

**TITLE:** GSC MANAGER

**TELEPHONE NUMBER:** (310) 646-3747

**CONTACT PERSON:** FRANK DOBBELSTEIJN

**TITLE:** V.P. GROUND HANDLING WEST

**TELEPHONE NUMBER:** (310) 646-3747

**TITLE V PERMIT ISSUED:** June 18, 2010

**TITLE V PERMIT EXPIRATION DATE:** June 17, 2015

TITLE V		RECLAIM	
YES	NOx:	NO	
	SOx:	NO	
	CYCLE:	0	
	ZONE:	COASTAL	



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Drive, Diamond Bar, CA 91765

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**FACILITY PERMIT TO OPERATE**  
**MENZIES AVIATION GROUP, INC.**

**SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION**

NOT APPLICABLE



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT  
21865 Copley Drive, Diamond Bar, CA 91765

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## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION C: FACILITY PLOT PLAN**

(TO BE DEVELOPED)



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **Facility Equipment and Requirements (Section D)**

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.





## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

Application number	Permit to Operate number	Equipment description
293674	R-F21698	I C E (50-500 HP), AIR START UNIT, -DIESEL
359875	N8182	MOBILE FUELER, GASOLINE
430742	F69762	I C E (50-500 HP), GROUND POWER UNIT

**NOTE:** EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **FACILITY WIDE CONDITION(S)**

**Condition(s):**

1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
  - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGLEMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
  - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION.  
[RULE 401]
2. THE OPERATOR SHALL NOT USE FUEL OIL CONTAINING SULFUR COMPOUNDS IN EXCESS OF 0.0015 PERCENT BY WEIGHT.  
[RULE 431.2]



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### PERMIT TO OPERATE

Permit No. R-F21698  
A/N 293674

#### Equipment Description

INTERNAL COMBUSTION ENGINE, AIR START UNIT NO.1, ON-SITE PORTABLE, DETROIT, MODEL NO. 7123-7300, SERIAL NO. 12VA0886041, TURBOCHARGED, DIESEL-FUELED, TWELVE CYLINDERS, RATED AT 390 BHP., DRIVING A COMPRESSOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT MUST BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT MUST BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITIONS AT ALL TIMES.  
[RULE 204]

#### Periodic Monitoring:

3. THIS EQUIPMENT IS SUBJECT TO THE REQUIREMENTS OF RULE 1470 INCLUDING, BUT NOT LIMITED TO, RECORD KEEPING.  
[RULE 1470]

#### Emissions And Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
PM: RULE 404, SEE APPENDIX B FOR THE EMISSION LIMITS  
PM: RULE 1470



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### PERMIT TO OPERATE

Permit No. N8182  
A/N 359875

#### Equipment Description:

CARGO TANK MOTOR VEHICLE FUELING SYSTEM (MOBILE FUELER), SERIAL NO. 8-37505, CONSISTING OF:

- 1) DUAL COMPARTMENT GASOLINE/DIESEL DISPENSING MOBILE FUELER, FRANZEN-HILL, HILL-VAC (G70-193), CYLINDRICAL, 13'-6" L. X 7'-11" DIA. 2,200-GALLON CAPACITY, POLYURETHANE INSULATION, WITH A WHITE SHALL, EQUIPPED WITH A PRESSURE/VACUUM RELIEF VALVE, AND TWO HEALY 100 JET PUMPS, CONSISTING OF:
  - A) ONE 1,100-GALLON COMPARTMENT GASOLINE TANK, EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM.
  - B) ONE 1,100-GALLON COMPARTMENT DIESEL TANK, NOT EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM.
- 2) 1 - GASOLINE DISPENSING NOZZLE WITH A 75'-0" COAXIAL HOSE ON A RETRACTABLE HOSE REEL, EQUIPPED WITH PHASE II VAPOR RECOVERY SYSTEM, HEALY MODEL 400 ORVR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT WAS ISSUED, UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. EXCEPT FOR DIESEL TRANSFERS, PHASE I VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO THE MOBILE FUELER.  
[RULE 461]
4. EXCEPT FOR DIESEL TRANSFERS, PHASE II VAPOR RECOVERY SYSTEMS, INCLUDING ALL ASSOCIATED ABOVE GROUND PLUMBING HARDWARE, SHALL BE INSTALLED, OPERATED, AND MAINTAINED AS CERTIFIED IN ACCORDANCE WITH CARB EXECUTIVE ORDER G-70-193 WHENEVER FUEL IS BEING TRANSFERRED INTO MOTOR VEHICLES, AS DEFINED IN RULE 461.  
[RULE 461]
5. ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT FOR THIS MOBILE FUELER SHALL BE OPERATED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED MAINTENANCE INTERVALS; AND SHALL USE THE MANUFACTURER'S RECOMMENDED INSTALLATION, OPERATION, AND MAINTENANCE PROCEDURES. THE MANUFACTURER'S MANUALS SHALL BE READILY ACCESSIBLE ON SITE AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
[RULE 461]



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

6. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT A PHYSICAL INSPECTION OF THE EQUIPMENT AND MANUALLY MONITOR THE SYSTEM GAUGE LEVELS DURING GASOLINE DISPENSING ON A DAILY OPERATING BASIS PER SITE. THE EQUIPMENT SHALL OPERATE WITHIN THE FOLLOWING GAUGE LEVELS:

- |    |                           |                    |
|----|---------------------------|--------------------|
| A) | VAPOR RETURN LINE VACUUM: | 35" TO 65" WC      |
| B) | GASOLINE SUPPLY PRESSURE: | 27 PSIG TO 35 PSIG |
| C) | CARGO TANK PRESSURE:      | LESS THAN 18" WC   |

ALL PHYSICAL INSPECTIONS AND GAUGE OBSERVATIONS SHALL BE RECORDED IN A SYSTEMS LOG AND BE KEPT ON BOARD THE MOBILE FUELER AT ALL TIMES.

[RULE 461]

7. IF A VIOLATION OF THE GAUGE RANGES SPECIFIED IN CONDITIONS 6A, 6B, OR 6C OCCURS, THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL:

- A) RECORD THE DATE, TIME PERIOD, AND FUEL TOTALIZING METER READING WHEN THE SYSTEM FIRST BEGAN TO FAIL TO OPERATE WITHIN THE SPECIFIED RANGE.
- B) RECORD THE DATE AND TIME THAT CONTACT WAS MADE WITH AN AUTHORIZED REPRESENTATIVE TO HAVE THE SYSTEM INSPECTED AND REPAIRED.
- C) RECORD THE DATE AND TIME THAT THE AUTHORIZED REPRESENTATIVE INSPECTED THE SYSTEM, PROVIDE A WRITTEN DESCRIPTION OF THE REPAIRS PERFORMED, AND RECORD THE FUEL TOTALIZING METER READING.

[RULE 461]

8. THIS EQUIPMENT SHALL CEASE ALL GASOLINE DISPENSING OPERATIONS WHEN ANY ONE OF THE FOLLOWING CONDITIONS OCCURS:

- A) ONE OF THE JET PUMPS IS DISABLED;
- B) FAILING TO ACHIEVE THE MINIMUM OPERATING VACUUM OF 35" WC WITHIN FIVE SECONDS AFTER THE SYSTEM HAS BEEN ACTIVATED FOR THREE CONSECUTIVE DISPENSING EPISODES;
- C) A VACUUM LEVEL BELOW 15" WC FOR MORE THAN THREE SECONDS AFTER THE SYSTEM HAS REACHED 35" WC;
- D) A VACUUM LEVEL ABOVE 85" WC DURING A DISPENSING EPISODE TO NON-ORVR VEHICLES;
- E) EXCEPT DURING TESTING OPERATIONS, A CLOSED VALVE AT THE VAPOR RETURN LINE CONNECTION TO EACH JET PUMP;
- F) A PRESSURE IN THE CARGO TANK HEADSPACE EXCEEDING 18" WC FOR MORE THAN FIVE MINUTES (ACCUMULATED) DURING ANY SIXTY MINUTE GASOLINE DISPENSING PERIOD;
- G) EXCEPT DURING REPAIR OPERATIONS, AN OPEN DRAIN VALVE IN THE LIQUID DROP OUT POT;



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

- H) EXCEPT DURING TESTING OPERATIONS, A CLOSED DRAIN VALVE AT THE LIQUID DROP OUT POT IN THE LIQUID REMOVAL LINE;
- I) ANY OBSERVATION OF BREAKS, CRACKS, OR HOLES IN THE INSULATION, WHICH AFFECTS THE INSULATING PROPERTIES OR DURABILITY OF THE INSULATION;
- J) THE ACCUMULATED LENGTH OF ALL TEARS OF THE NOZZLE BOOT (INCLUDING RIPS, SLITS, CRACKS, ETC.) EXCEEDS 0.5" IN LENGTH; OR
- K) THE FACEPLATE AND FILL PIPE INTERFACE CANNOT ACHIEVE A SEAL OF AT LEAST 25% OF THE ACCUMULATED CIRCUMFERENCE OF THE FACEPLATE.  
[RULE 461]
9. AT LEAST ONCE EVERY TWELVE MONTHS FROM THE PREVIOUS TEST, A VAPOR RETURN LINE VACUUM INTEGRITY TEST SHALL BE CONDUCTED AND PASS IN ACCORDANCE WITH EXHIBIT 3 OF CARB EXECUTIVE ORDER G-70-193. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE ENGINEERING AND COMPLIANCE, WITHIN THIRTY-(30) DAYS OF TEST.  
[RULE 461]
- THE AQMD SHALL BE NOTIFIED AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR OF THIS EQUIPMENT; THE NAME OF THE TESTING CONTRACTOR; THE LOCATION OF THE MOBILE FUELER; AND THE SCHEDULED START AND COMPLETION DATES OF THE VAPOR RETURN LINE VACUUM INTEGRITY TEST.  
[RULE 461]
10. AT LEAST ONCE EVERY TWELVE MONTHS FROM THE PREVIOUS TEST, A FILL PIPE PRESSURE REGULATION FUELING TEST SHALL BE CONDUCTED AND PASS IN ACCORDANCE WITH EXHIBIT 4 OF CARB EXECUTIVE ORDER G-70-193. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE ENGINEERING AND COMPLIANCE, WITHIN THIRTY-(30) DAYS OF TEST.  
[RULE 461]
- THE AQMD SHALL BE NOTIFIED AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR OF THIS EQUIPMENT; THE NAME OF THE TESTING CONTRACTOR; THE LOCATION OF THE MOBILE FUELER; AND THE SCHEDULED START AND COMPLETION DATES OF THE FILL PIPE PRESSURE REGULATION FUELING TEST.  
[RULE 461]
11. AT LEAST ONCE EVERY TWELVE MONTHS FROM THE PREVIOUS TEST, A TEN GALLON PER MINUTE LIMITATION TEST SHALL BE CONDUCTED AND PASS IN ACCORDANCE WITH EXHIBIT 5 OF CARB EXECUTIVE ORDER G-70-193. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE ENGINEERING AND COMPLIANCE, WITHIN THIRTY-(30) DAYS OF TEST.  
[RULE 461]
- THE AQMD SHALL BE NOTIFIED AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR OF THIS EQUIPMENT; THE NAME OF THE TESTING CONTRACTOR; THE LOCATION OF THE MOBILE FUELER; AND THE SCHEDULED START AND COMPLETION DATES OF THE TEN GALLON PER MINUTE LIMITATION TEST.  
[RULE 461]



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

12. THE INDIVIDUAL AND COMPANY PERFORMING ANY MAINTENANCE ON ANY PART OF THE VAPOR RECOVERY SYSTEM SHALL PROVIDE AT A MINIMUM FOR THE OWNER OR OPERATOR OF THE MOBILE FUELER, A CHRONOLOGICAL RECORD CONSISTING OF THE FOLLOWING INFORMATION FOR THE MOBILE FUELER'S MAINTENANCE LOG. THE DATE OF SERVICE, NAME OF MAINTENANCE TECHNICIAN, A CONTACT PHONE NUMBER, A DESCRIPTION OF AND LOCATION OF ANY EQUIPMENT REPLACED INCLUDING APPROPRIATE TEST RESULTS, AND A DESCRIPTION OF THE SYSTEM PROBLEMS REPAIRED.  
[RULE 461]
13. A CURRENT CARB CERTIFICATION DECAL SHALL BE DISPLAYED ON THE MOBILE FUELER IN A MANNER APPROVED BY THE EXECUTIVE OFFICER.  
[RULE 461]
14. ALL DAILY INSPECTION RECORDS SHALL BE COMPLETED IMMEDIATELY AFTER THE DAILY INSPECTION.  
[RULE 461]
15. EXCEPT FOR NECESSARY INSPECTIONS DUE TO EQUIPMENT FAILURES, AND FOR SCHEDULED MAINTENANCE AND REPAIRS; THE MOBILE FUELER DOME HATCH SHALL REMAIN CLOSED AND LATCHED AT ALL TIMES. FURTHERMORE, THE MOBILE FUELER DOME HATCH SHALL REMAIN CLOSED AND LATCHED UNTIL THE HEAD SPACE PRESSURE IS LESS THAN 2" WC.  
[RULE 461]
16. THE MAXIMUM QUANTITY OF GASOLINE DISPENSED FROM THIS MOBILE FUELER SHALL NOT EXCEED 22,000 GALLONS IN ANY ONE CALENDAR MONTH NOR 264,000 GALLONS IN ANY ONE CALENDAR YEAR.  
[RULE 1303(b)(2)-EMISSION OFFSET]
17. ALL PHYSICAL INSPECTION AND GAUGE OBSERVATION RECORDS AS REQUIRED BY PERMIT CONDITIONS 6 AND 7; ALL TEST RESULTS AS REQUIRED BY PERMIT CONDITIONS 9, 10, AND 11; ALL MAINTENANCE RECORDS AS REQUIRED BY PERMIT CONDITION 12; AND ALL MONTHLY AND ANNUAL GASOLINE DISPENSED RECORDS AS REQUIRED BY PERMIT CONDITION 16; SHALL BE PREPARED, SHALL BE RETAINED FOR FIVE YEARS, AND SHALL BE KEPT WITHIN THE MOBILE FUELER AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
[RULE 461]
18. THIS MOBILE FUELER SHALL NOT FUEL MOTOR VEHICLES LOCATED WITHIN 1,000 FEET OF A SCHOOL.  
[RULE 212]
19. IN CASE OF DEMONSTRATED NEED TO FUEL SERVICE EQUIPMENT IN THE FIELD, THIS MOBILE FUELER MAYBE USED TO FUEL MOTOR VEHICLES OFF SITE. IF THE PERIOD OF OFF SITE FUELING WILL EXCEED FOUR DAYS, THE AQMD SHALL BE NOTIFIED VIA TELEPHONE AT (877) 810-6995 WITH THE FOLLOWING INFORMATION:
  - A) THE PERMIT NUMBER OF THE MOBILE FUELER;
  - B) THE NAME AND PHONE NUMBER OF A CONTACT PERSON;
  - C) THE LOCATION WHERE THE MOBILE FUELER WILL BE OPERATED;
  - D) THE ESTIMATED TIME THE MOBILE FUELER WILL BE LOCATED AT THIS SITE; AND
  - E) THE DISTANCE TO THE NEAREST SENSITIVE RECEPTOR IF LOCATED WITHIN ¼-MILE OF A LONG-TERM HEALTH CARE FACILITY, REHABILITATION CENTER, CONVALESCENT CENTER, RETIREMENT HOME, RESIDENCE, SCHOOL, PLAYGROUND, CHILD CARE CENTER, AND ATHLETIC FACILITY.



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

THE OPERATOR SHALL OPERATE THE MOBILE FUELER IN ACCORDANCE TO ALL OF THE PREVIOUSLY MENTIONED PERMIT CONDITIONS. IN ADDITION, THE OPERATOR SHALL RECORD THE AMOUNT OF GASOLINE FUEL DISPENSED WHILE THE MOBILE FUELER WAS LOCATED OFF SITE, AND INCLUDE THIS AMOUNT AS PART OF THEIR MONTHLY AND ANNUAL THROUGHPUT TOTALS.

[RULE 212]

### Periodic Monitoring:

20. THE OPERATOR SHALL HAVE A PERSON THAT HAS BEEN TRAINED IN ACCORDANCE WITH RULE 461(C)(6) CONDUCT A SEMI-ANNUAL INSPECTION OF THE GASOLINE TRANSFER AND DISPENSING EQUIPMENT. THE FIRST INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT C, THE SECOND INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT D, AND THE SUBSEQUENT INSPECTIONS SHALL ALTERNATE PROTOCOLS. THE OPERATOR SHALL KEEP RECORDS OF THE INSPECTION AND THE REPAIRS IN ACCORDANCE TO RULE 461 AND SECTION K OF THIS PERMIT.  
[RULES 461, 3004 (a)(4)]

### Emissions And Requirements:

21. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONSS:  
  
VOC: RULE 461





## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### PERMIT TO OPERATE

Permit No. F69762  
A/N 430742

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, ON-SITE PORTABLE, MODEL QSB5.9-C240, SERIAL NO. 46324150, TURBOCHARGED, AFTERCOOLED, DIESEL FUELED, RATED AT 240 BHP, DRIVING A GROUND POWER UNIT.

#### Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 15 HOURS IN ANY ONE DAY.  
[RULES 212(g)]

#### Periodic Monitoring:

4. A NON-RESETTABLE TIMER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULES 212(g), 3004(a)(4)]
5. AN ENGINE OPERATING LOG LISTING THE DATE OF OPERATION, THE ELAPSED TIME, IN HOURS, AND DAILY OPERATION TIME, IN MINUTES SHALL BE KEPT AND MAINTAINED ON FILE FOR A MINIMUM OF FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULES 212(g), 3004(a)(4)]
6. THIS EQUIPMENT IS SUBJECT TO THE REQUIREMENTS OF RULE 1470 INCLUDING, BUT NOT LIMITED TO, RECORD KEEPING.  
[RULE 1470]



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR THE EMISSION LIMITS

PM: RULE 1470

NMHC+NOX: 4.9 GRAMS/BHP-HR 40CFR89 SUBPART G

CO: 2.6 GRAMS/BHP-HR 40CFR89 SUBPART G

PM10: 0.15 GRAMS/BHP-HR 40CFR89 SUBPART G



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### RULE 219 EQUIPMENT

#### Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

#### Periodic Monitoring:

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.  
[RULE 3004 (a) (4)]

#### Emissions And Requirements:

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **RULE 219 EQUIPMENT**

#### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, HAND LAY, BRUSH, ROLLER.

#### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1151



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### RULE 219 EQUIPMENT

#### Equipment Description:

RULE 219 EXEMPT EQUIPMENT, WATER HEATERS.

#### Emissions And Requirements:

- I. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: 0.1 gr/scf, RULE 409  
NOx: 30 PPMV, RULE 1146.2  
CO: 400 PPMV, RULE 1146.2  
CO: 2000 PPMV, RULE 407



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **RULE 219 EQUIPMENT**

#### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, REFRIGERANT UNITS.

#### **Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

REFRIGERANT: RULE 1415  
REFRIGERANT: 40CFR82 SUBPART F



## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### RULE 219 EQUIPMENT

#### Equipment Description:

RULE 219 EXEMPT EQUIPMENT, FIRE EXTINGUISHING - HALON.

#### Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

HALON:            RULE 1418



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION E: ADMINISTRATIVE CONDITIONS**

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
  - a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
  - b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
  - c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]





## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION E: ADMINISTRATIVE CONDITIONS**

5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation. [204]
6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least five years. [204]
7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]
  - a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]
  - b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
  - c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]
  - d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO<sub>2</sub>) and be averaged over 15 consecutive minutes; [407]
  - e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO<sub>2</sub>) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION E: ADMINISTRATIVE CONDITIONS**

- f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O<sub>2</sub>) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]
8. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]
  - a. Brief description of the equipment tested.
  - b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.
  - c. Operating conditions under which the test will be performed.
  - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
  - e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
  - f. Description of calibration and quality assurance procedures.
  - g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).
9. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD rules or equipment-specific conditions. The report shall contain the following information: [204]
  - a. The results of the source test.



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION E: ADMINISTRATIVE CONDITIONS**

- b. Brief description of the equipment tested.
  - c. Operating conditions under which the test was performed.
  - d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
  - e. Field and laboratory data forms, strip charts and analyses.
  - f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.
10. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]
11. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]



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**SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS**

NOT APPLICABLE



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**SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR  
RECLAIM SOURCES**

NOT APPLICABLE



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## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE**

NONE



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION I: PLANS AND SCHEDULES**

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.



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**SECTION J: AIR TOXICS**

**NOT APPLICABLE**





## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION K: TITLE V Administration GENERAL PROVISIONS**

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

#### **Permit Renewal and Expiration**

3. (A) Except for solid waste incineration facilities subject to standards under section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]  
  
(B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

#### **Duty to Provide Information**

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

#### **Payment of Fees**

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION K: TITLE V Administration**

#### **Reopening for Cause**

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:

- (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.
- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

#### **COMPLIANCE PROVISIONS**

8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:

- (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
- (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]



**FACILITY PERMIT TO OPERATE  
MENZIES AVIATION GROUP, INC.**

**SECTION K: TITLE V Administration**

9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
  - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
  - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
  - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
  - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]
11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]



**FACILITY PERMIT TO OPERATE  
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**SECTION K: TITLE V Administration**

14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
- (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
  - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
  - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
  - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
  - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
  - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]



## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **SECTION K: TITLE V Administration EMERGENCY PROVISIONS**

17. An emergency<sup>1</sup> constitutes an affirmative defense to an action brought for noncompliance with a technology-based emission limit only if:

(A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:

(1) An emergency occurred and the operator can identify the cause(s) of the emergency;

(2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;

(3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,

(4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and

(B) The operator complies with the breakdown provisions of Rule 430 – Breakdown Provisions, or subdivision (i) of Rule 2004 – Requirements, whichever is applicable. [3002(g), 430, 2004(i)]

18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

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<sup>1</sup> "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.



**FACILITY PERMIT TO OPERATE**  
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**SECTION K: TITLE V Administration**  
**RECORDKEEPING PROVISIONS**

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
- (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
  - (B) The date(s) analyses were performed;
  - (C) The company or entity that performed the analyses;
  - (D) The analytical techniques or methods used;
  - (E) The results of such analyses; and
  - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

**REPORTING PROVISIONS**

22. The operator shall comply with the following requirements for prompt reporting of deviations:
- (A) Breakdowns shall be reported as required by Rule 430 – Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.



**FACILITY PERMIT TO OPERATE  
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- (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.
  - (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
  - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;



**FACILITY PERMIT TO OPERATE**  
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**SECTION K: TITLE V Administration**

- (B) The compliance status during the reporting period;
- (C) Whether compliance was continuous or intermittent;
- (D) The method(s) used to determine compliance over the reporting period and currently, and
- (E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn:  
Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

**PERIODIC MONITORING**

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the TitleV application file. [3004(a)(4)]





## FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.

### SECTION K: TITLE V Administration

#### FACILITY RULES

*This facility is subject to the following rules and regulations*

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 109	5-2-2003	Federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1146.2	5-5-2006	Federally enforceable
RULE 1151	12-11-1998	Federally enforceable
RULE 1151	12-2-2005	Non federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1171	5-1-2009	Non federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1401	6-5-2009	Non federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 212	11-14-1997	Non federally enforceable
RULE 212	12-7-1995	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 402	5-7-1976	Non federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 405	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable



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<b>RULE SOURCE</b>	<b>Adopted/Amended Date</b>	<b>FEDERAL Enforceability</b>
RULE 409	8-7-1981	Federally enforceable
RULE 431.2	5-4-1990	Federally enforceable
RULE 431.2	9-15-2000	Non federally enforceable
RULE 461	1-9-2004	Federally enforceable
RULE 461	3-7-2008	Non federally enforceable



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APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN  
PERMIT PURSUANT TO RULE 219

NONE



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## **FACILITY PERMIT TO OPERATE MENZIES AVIATION GROUP, INC.**

### **APPENDIX B: RULE EMISSION LIMITS**

NOT APPLICABLE